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06/23/2005

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 100 NORTH BROADWAY
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 OKLAHOMA CITY, OK 73102-8820

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I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (703) 746-4000, on the date indicated below.

Diana C. Anderson

(Depositor's name)

Diana C. Anderson

(Signature)

August 11, 2005

(Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/080,813	02/22/2002	Kenny T. Coker	P1608US01	9893

TITLE OF INVENTION: DYNAMIC DATA ACCESS PATTERN DETECTION IN A BLOCK DATA STORAGE DEVICE

08/15/2005 WABDEL3 00000112 10080813

01 FC:1501

1400.00 OP

02 FC:1504

300.00 OP

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$1700	09/23/2005

EXAMINER	ART UNIT	CLASS-SUBCLASS
BRAGDON, REGINALD GLENWOOD	2188	711-113000

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

- ☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.
☐ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.

2. For printing on the patent front page, list

- (1) the names of up to 3 registered patent attorneys or agents OR, alternatively,
 (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

Fellers, Snider, et al.

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

Seagate Technology LLC

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

Scotts Valley, California

Please check the appropriate assignee category or categories (will not be printed on the patent): ☐ Individual ☒ Corporation or other private group entity ☐ Government

4a. The following fee(s) are enclosed:

- ☒ Issue Fee
☒ Publication Fee (No small entity discount permitted)
☐ Advance Order - # of Copies _____

4b. Payment of Fee(s):

- ☐ A check in the amount of the fee(s) is enclosed.
☒ Payment by credit card. Form PTO-2038 is attached.
☒ The Director is hereby authorized by charge any add'l. Deposit Account Number 06-0540 (enclose an extra copy of this form).

5. Change in Entity Status (from status indicated above)

- ☐ a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27. ☐ b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

The Director of the USPTO is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above. NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office.

Authorized Signature

Randall K. McCarthy

Date August 11, 2005

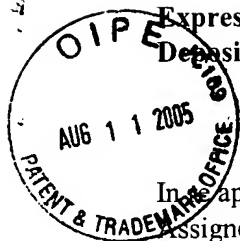
Typed or printed name

Randall K. McCarthy

Registration No. 39,297

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

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Express Mail Receipt No. ED638707877US
Deposited on August 11, 2005

PATENT
Dkt. P1608US01

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In application of: **Kenny T. Coker, Edwin S. Olds and Jack A. Mobley**

Assignee: **SEAGATE TECHNOLOGY LLC**

Application No.: **10/080,813**

Group No.: **2188**

Filed: **February 22, 2002**

Examiner: **R. Bragdon**

For: **DYNAMIC DATA ACCESS PATTERN**

Notice of Allowance mailed: **June 23, 2005**

DETECTION IN A BLOCK DATA

STORAGE DEVICE

Mail Stop Issue Fee

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

TRANSMITTAL OF PAYMENT OF ISSUE FEE (37 C.F.R. § 1.311)
AND PAYMENT OF PUBLICATION FEE ((37 C.F.R. § 1.211(e))

1. Applicant hereby pays the issue fee for the attached Issue Fee Transmittal PTOL-85.

2. Fee:
Application status is other than a small entity.

3. Applicant hereby pays the publication fee for this application.

4. The publication fee set forth in § 1.18(d) (\$300.00) is required by 37 C.F.R. § 1.211(e).

5. Payment of fee:

Authorization is hereby made to charge the amount of \$1,700.00 to Credit card as shown on the attached credit card information authorization form PTO-2038.

Charge any additional fees required by this paper or credit any overpayment to Deposit Account No. 06-0540. A duplicate of this paper is attached.

Date: 8/11/05

Respectfully submitted,

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